Clark County Geographic Information System

INTERNET APPLICATIONS

Access the GIS Internet applications by going to the Clark County website at www.clark.wa.gov.

Using either the "A-Z Index" or "Departments and Programs", select the link to "Geographic Information System (GIS)".

Links to these applications are located at the upper left side of the screen:
Property Information Center
GIS Digital Atlas
Subdivision Browser
Quarter Section Browser
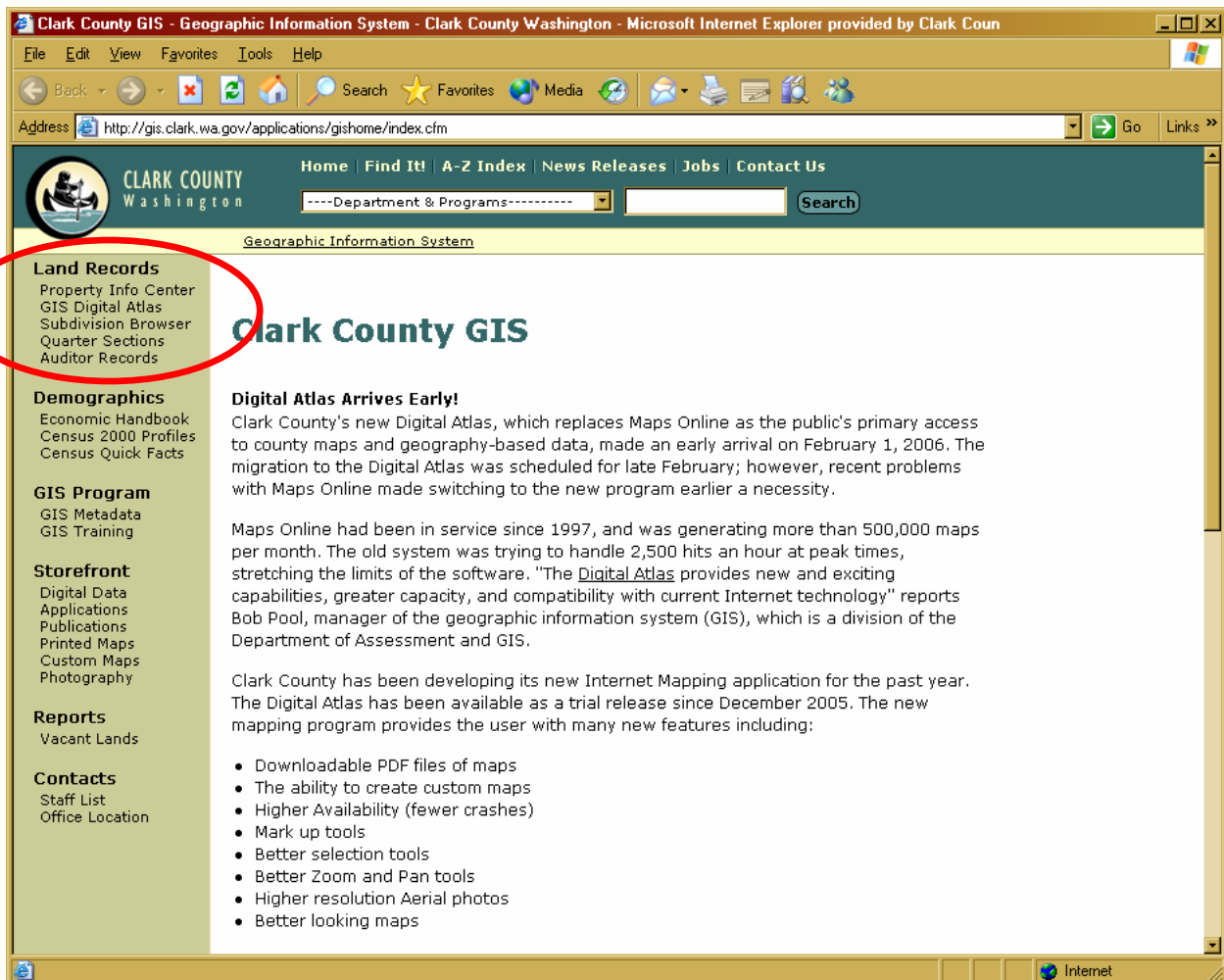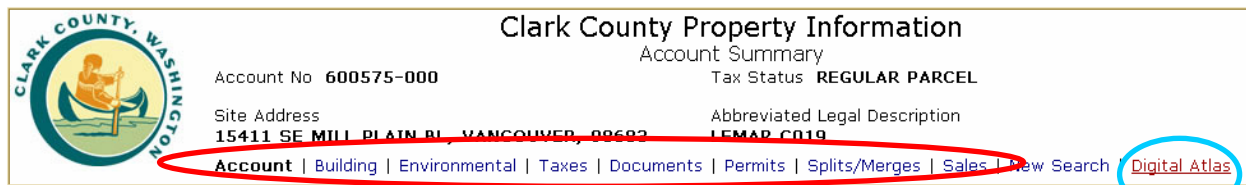
PROPERTY INFORMATION CENTER

Most of the information you need on a property may be available right in the Property Information Center.

Eight screens display assessment data, sales history, zoning, district boundaries, building photos, environmental constraints, taxes, recorded documents, permits, and a comparable sales search. The Property Information Center also allows you to view and print subdivision and short plat maps, and recorded surveys.

Begin by entering either the Property Account (Serial Number) or the Street Address. Click the Go! button.

View the eight screens of parcel-related data linked to the Property Information Center.

If you want to see mapped information, you can click on the link to the Digital Atlas (or Maps Online) in the Property Information Center report. When the Digital Atlas opens, the map will be centered on your selected parcel.

VIEWING & PRINTING SUBDIVISIONS or SHORT PLATS
from the Property Information Center

Click the link to Subdivision Info (on Account or Building screens).

Land Data

Approximate Area		10887 sq ft
Subdivision	Info...	LUDLUM HILL VIEW TERRACE
Subdivision	Info...	HAZEL VIEW TERRACE 10-2-1 SE1/4
Survey		No Records
Land Use Code		Single family unit not sharing structure with other uses
Miscellaneous Code		no data

LUDLUM HILL VIEW TERRACE

BKPG:	F92
Location:	211 11 SW
Surveyor:	Unspecified
Digital Submission Date:	N/A
Recording Date:	
Date to Treasurer:	
GIS Completion Date:	
Auditor's Number:	G174499
Parent SN:	96620020
Beginning SN:	
Ending SN:	
View Child SN:	
View Preliminary(s):	View Preliminary Drawings
View Image(s):	1

The Subdivision Report will be displayed.

Then click on the View Images links at the bottom of the Subdivision Report page. There may also be links to Preliminary Drawings and AsBuilts.

VIEWING & PRINTING RECORDED SURVEYS
from the Property Information Center

Click the link to Survey Info (on Account or Building screens).

Land Data

Approximate Area		38802 sq ft
Subdivision	Info...	1-939
Survey	Info...	013166
Survey	Info...	046131
Land Use Code		Single family unit not sharing structure with other uses
Miscellaneous Code		TRAFFIC INFLUENCE

Survey Details

Image:	View Document
Book:	044
Page:	118
Township:	2
Range:	2
Meridian:	E
Section:	36
Quarter:	NW
Firm:	MINISTER-GLAESER
Surveyor:	MINISTER
Client:	HICKS
Date:	15-Apr-99

The Survey Report will be displayed

Click on the "View Document" or "View Images" link.

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SUBDIVISION BROWSER

Viewing & Printing Subdivisions or Short Plats

If you know the Name or Book-Page of a subdivision, you can search for it directly from the Subdivision Browser on the GIS home page.
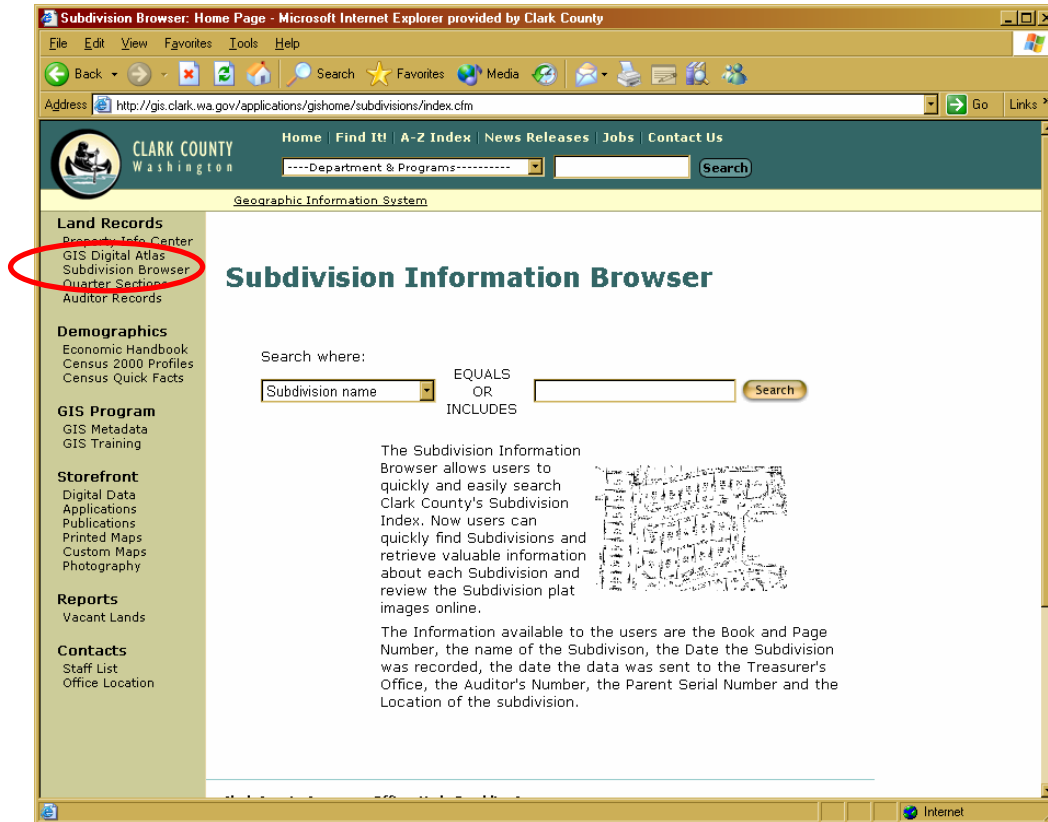
Subdivision Book-Page format: G108, 311099

Short Plat Book-Page format: 1-22

You can link to the Digital Atlas by clicking on the Book-Page link in the Subdivision Report.

When the Digital Atlas opens, the map will be centered on your selected subdivision.

Click on the View Images links at the bottom of the Subdivision Report page. There may also be links to AsBuilt and Preliminary Drawings.

NOTE: there is a link to free software (AlternaTIFF) for viewing images on the report screen.

QUARTER-SECTION BROWSER

Viewing & Printing Quarter-Section Maps

If you know the quarter-section that you want to view, you can search for it directly from the Quarter Section Browser on the GIS home page.
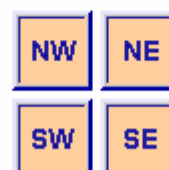
Enter the section number you want and click the Search button.

In the Section report, click on the quarter-section you want to view or print.

THE DIGITAL ATLAS

The Digital Atlas is Clark County's Internet mapping application.

ACCESSING THE DIGITAL ATLAS – 4 methods

1) Link to the Digital Atlas through the GIS web page.
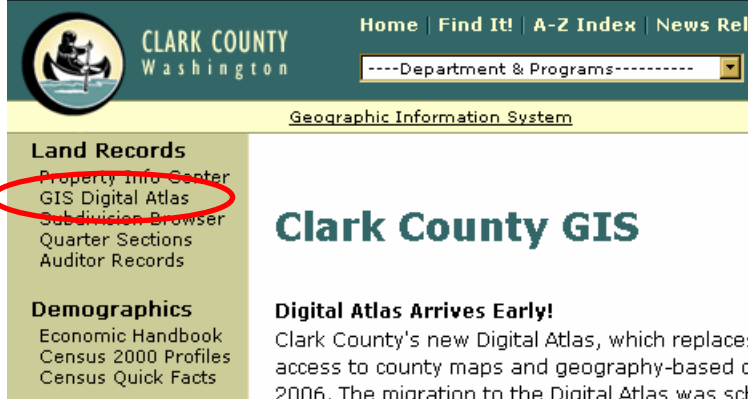
2) Link to the Digital Atlas through the Property Information Center
Click on the link to the Digital Atlas (or Maps Online) in the Property Information Center report. The Digital Atlas map will be centered on the selected parcel.
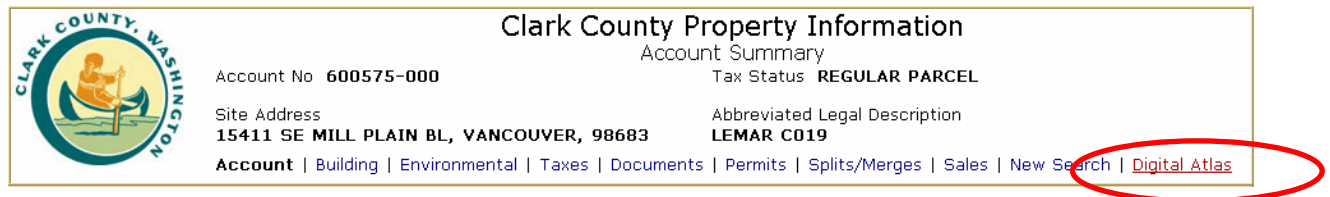
3) Link to the Digital Atlas through the Subdivision Browser


Link to the Digital Atlas by clicking on the Book-Page link in the Subdivision Report. The Digital Atlas map will be centered on the selected subdivision.

4) Link to the Digital Atlas through the County web page "Popular Pages" dropdown.
This link is listed as "Maps On-line".

ADDING MAP THEMES

The Digital Atlas offers two ways to add layers to the map display. The various Map Themes and their associated data layers are available through the Layers Tab or through the Display Map Themes tool ⬥.
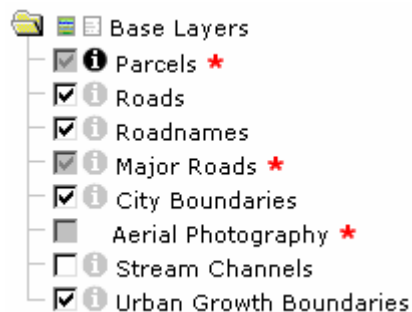
Adding Map Themes through the Layers Tab
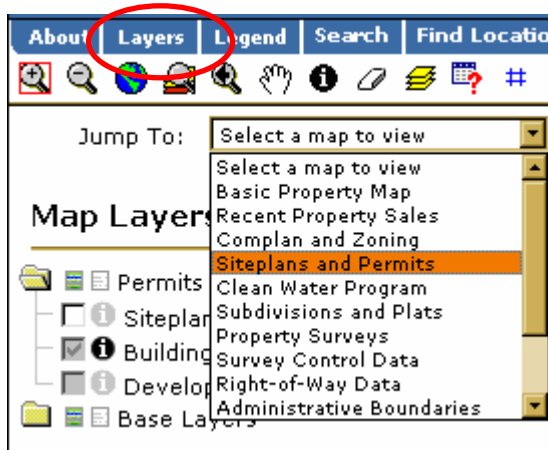
Select a Map Theme from the dropdown list.

The appropriate Map Layer folder will be opened. In some cases, a default layer will already be turned on and selected as the active Identify layer.

The Base Layers folder is included in every Map Theme and will initially be closed.

The Base Layers folder includes Aerial Photography.

*   The red star symbol indicates the map is zoomed out too far to display this layer.
    Click on the red star to zoom in to the scale at which the layer will display.
❶ This symbol indicates a layer is the Active Identify layer.
    Click on the inactive symbol ⓘ to make a layer active.

Adding Map Themes with the Display Map Themes Tool

The Display Map Themes tool displays a full-page list of the available Map Themes. In addition, it lists the layers within each Map Theme.
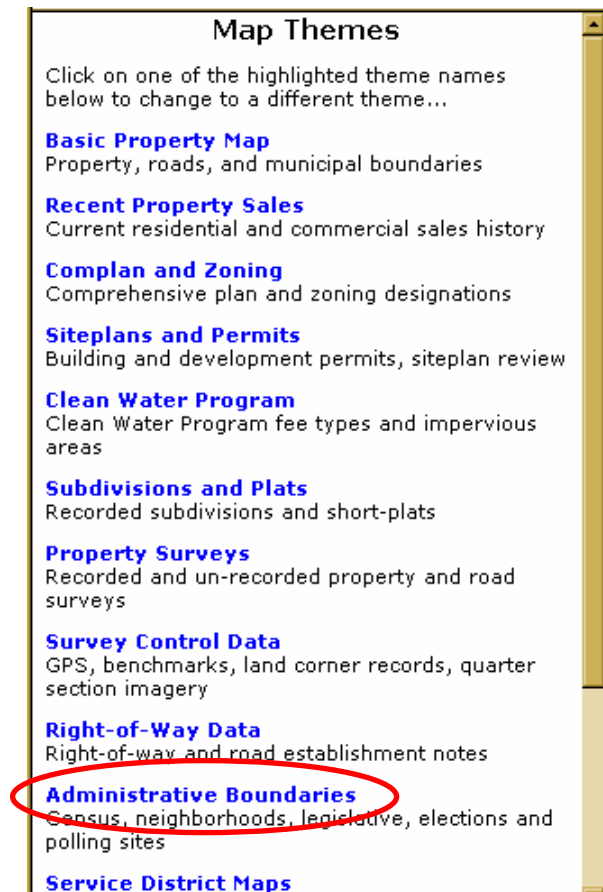
Clicking on one of the Map Themes will take you to the Layers tab, with the appropriate layers already loaded.
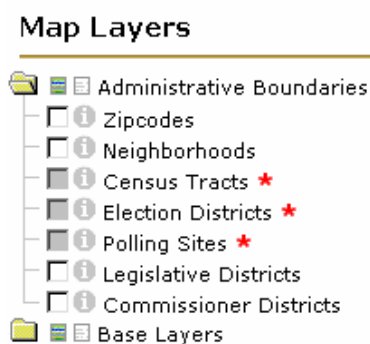
LOCATING A PROPERTY
Using the Digital Atlas Search Tab

Click on the Search tab. The Search template may vary depending on which map you are viewing. The standard Search template is the Property Address Search. There is a list of tips on entering a field value below the Search dialog boxes.

Choose one of these fields and enter a value:
  Street Address
  Tax Account
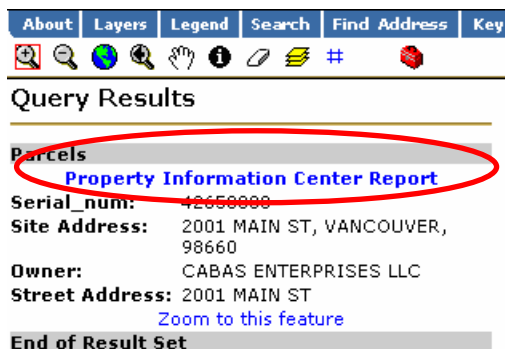
Click the Go! button.

If there is more than one property that matches your search, you will be given a list to choose from.

The Search Results will be displayed.

There is a link to display the Property Information Center report.

SEARCHING BY OTHER LAYERS

The choices for layers to search by changes with whatever Map Theme you choose.
Search by Parcels, however, is available for many of the Map Themes.

The following example shows how to use the Search tab to locate a Recorded Survey.

Select the "Property Surveys" Map Theme.
Click on the Search tab.
Do a Search for Recorded Survey by Book-Page –
        e.g. if searching for Book 24, Page 5
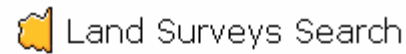
For the Book-Page field,
enter an Attribute Value of "024" –"005".

Click the **Go!** button.

The Survey Details will be displayed.

Click on the Image links to View Document.

Click on the Zoom to this location link to center the map on the selected feature.

USING IDENTIFY and SELECT TOOLS

❶   The **Identify** tool reports on the feature the user clicks on.

The Identify tool simply reports data without re-drawing the screen. As a result, it does not shade, or otherwise mark, the selected feature on the map.

It is used in conjunction with the Active Identify layer set on the Layers tab.
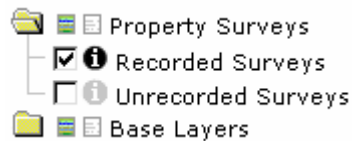
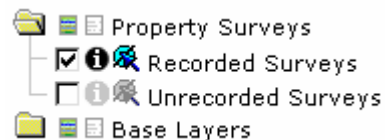❶ This symbol indicates a layer is the Active Identify layer.
Click on the inactive symbol 🛈 to make a layer active.

🦟   The **Select** tool reports on, <u>and shades</u>, features selected by clicking on the screen.

It is used in conjunction with the Active Select layer set on the Layers tab.

NOTE: The **Select** tool is located in the **Advanced Toolbox** 🧰   Click on the Toolbox to open it. Then click on the Select tool.

🦟 This symbol indicates a layer is the Active Select layer.
Click on the inactive symbol 🦟 to make a layer active.

NOTE: The Select symbol will not appear next to layers until you have first clicked on the Select tool in the toolbar.

PRINTING A MAP

After you have selected a parcel and added any layers that you want, you can print a map by going to the Create PDF tab.

Choose the Template you want to use from the dropdown list.

You can select a different scale.

Enter a Map Title, if desired.

Click OK.

It may take a few minutes for the next screen to appear. When it does, click on the "open map" link to view your map.
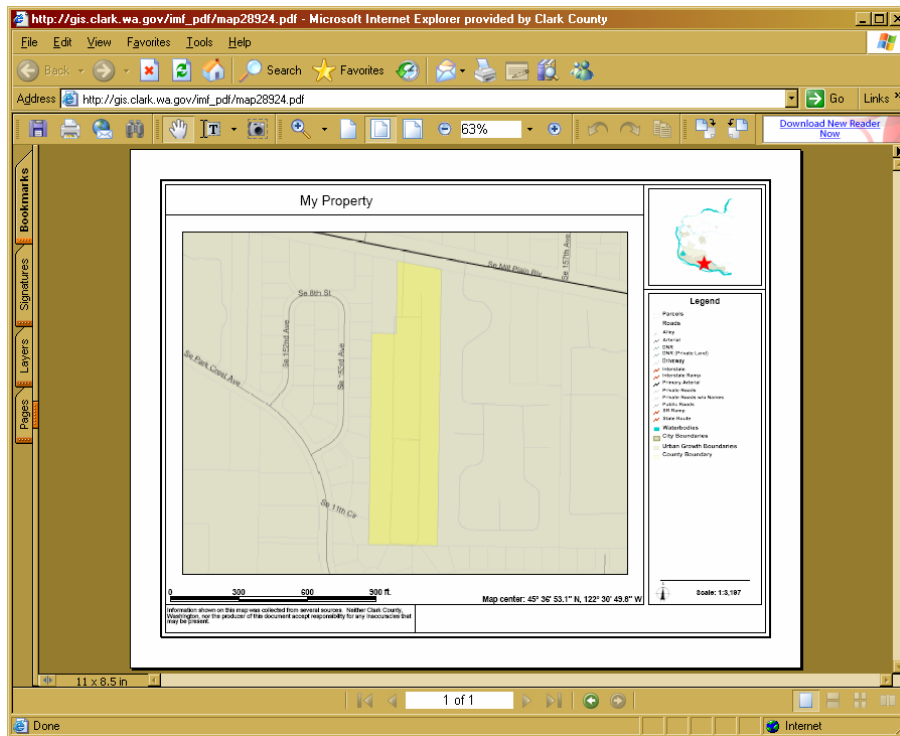
The map will be displayed in a separate window.

Print the map by going to the File menu and selecting the Print option.